A RESOLUTION AUTHORIZING THE MAYOR TO ISSUE A NOTICE TO PROCEED TO CH2M HILL/WILLIAMS-RUSSELL AND JOHNSON, INC., JOINT VENTURE FOR FC-7619-03C, CITY WIDE ANNUAL CONTRACT FOR ARCHITECTURAL AND ENGINEERING SERVICES, CITY OF ATLANTA PARCEL BOUNDARIES, ON BEHALF OF THE DEPARTMENT OF WATERSHED MANAGEMENT, IN AN AMOUNT NOT TO EXCEED FIVE HUNDRED THIRTY-SEVEN THOUSAND, ONE HUNDRED NINETEEN DOLLARS AND NO CENTS (\$537,119.00): ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM FUND DEPARTMENT ORGANIZATION AND ACCOUNT NUMBERS IN THE FOLLOWING AMOUNTS: \$243,436.53 - 5051 (WATER AND WASTEWATER RENEWAL AND EXTENSION FUND) 170302 (DWM WATERSHED UTILITY 15350000(DATA ENGINEERING) PROCESSING MANAGEMENT INFORMATION SYSTEMS), \$126,491.37 – 5051 (WATER AND WASTEWATER 170606 (DWM COMPLIANCE) REVENUE FUND) STORMWATER 7120000(WATER RESOURCES) \$167,191.10 3116 (STORMWATER COLLECTION & DISPOSAL FUND) 170223(DWM COMBINED SEWER OVERFLOW-INTRENCHMENT) 4320000 (STORMWATER COLLECTION & DISPOSAL); AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta did enter into FC-7619-03C, City Wide Annual Contract for Architectural and Engineering Services, City Of Atlanta Alignment Of Parcel Boundaries, on behalf of the Department of Watershed Management; and

WHEREAS, the Commissioner of the Department of Watershed Management requires services for parcel boundary lines to more adequately align with the base planimetric information, specifically so the parcel contained the appropriate corresponding features; and

WHEREAS, the Commissioner of the Department of Watershed Management and the Chief Procurement Officer have recommended the issuance of a Notice to Proceed for FC-7619-03C to CH2M Hill/Williams-Russell and Johnson, Inc., to provide these services to the City of Atlanta.

THE CITY COUNCIL OF THE CITY OF ATLANTA, GEORGIA, HEREBY RESOLVES, that the Mayor is authorized to issue a Notice to Proceed to CH2M Hill/Williams-Russell and Johnson, Inc., Joint Venture for FC-7619-03C, City Wide Annual Contract for Architectural and Engineering Services, City of Atlanta Alignment of Parcel Boundaries, in an amount not to exceed Five Hundred Thirty-Seven Thousand, One Hundred Nineteen Dollars and No Cents (\$537,119.00).

BE IT FURTHER RESOLVED, that the Chief Procurement Officer is hereby directed to prepare an appropriate agreement.

BE IT FINALLY RESOLVED, that all contracted work will be charged to and paid from Fund Department Organization and Account Numbers in the following amounts: \$243,436.53 [5051 (Water and Wastewater Renewal and Extension Fund) 170302 (DWM Watershed Utility Engineering) 15350000(Data Processing Management Information Systems)], \$126,491.37 [5051(Water and Wastewater Revenue Fund) 170606 (DWM

Stormwater Compliance) 7120000(Water Resources)] \$167,191.10 [3116 (Stormwater Collection & Disposal Fund) 170223(DWM Combined Sewer Overflow-Intrenchment) 4320000 (Stormwater Collection & Disposal)].

LEGISLATIVE SUMMARY

TO: City Utilities Committee

CAPTION

A RESOLUTION AUTHORIZING THE MAYOR TO ISSUE A NOTICE TO PROCEED TO CH2M HILL/WILLIAMS-RUSSELL AND JOHNSON, INC., JOINT VENTURE FOR FC-7619-03C, CITY WIDE ANNUAL CONTRACT FOR ARCHITECTURAL AND ENGINEERING SERVICES, CITY OF ATLANTA ON BEHALF PARCEL BOUNDARIES. OF ALIGNMENT OF DEPARTMENT OF WATERSHED MANAGEMENT, IN AN AMOUNT NOT TO EXCEED FIVE HUNDRED THIRTY-SEVEN THOUSAND, ONE HUNDRED NINETEEN DOLLARS AND NO CENTS (\$537,119.00); ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM FUND DEPARTMENT ORGANIZATION AND ACCOUNT NUMBERS IN THE FOLLOWING \$243,436.53 - 5051 (WATER AND WASTEWATER RENEWAL AMOUNTS: EXTENSION FUND) 170302 (DWM WATERSHED UTILITY AND PROCESSING MANAGEMENT ENGINEERING) 15350000(DATA INFORMATION SYSTEMS), \$126,491.37 - 5051 (WATER AND WASTEWATER 170606 (DWM STORMWATER COMPLIANCE) FUND) REVENUE (STORMWATER \$167,191.10 3116 7120000(WATER RESOURCES) COLLECTION & DISPOSAL FUND) 170223 (DWM COMBINED SEWER OVERFLOW-INTRENCHMENT) 4320000 (STORMWATER COLLECTION & DISPOSAL); AND FOR OTHER PURPOSES.

July 15, 2008 Committee Meeting Date:

July 21, 2008 Council Meeting Date:

Atlanta Alignment Of Parcel Boundaries Legislation Title:

Requesting Dept.: Watershed Management

Professional Services RFP Contract Type:

Advertisement: October 26, 2003

January 7, 2004 Bids/Proposals Due:

Invitations Mailed: 146

12 Bids/Proposals Received:

Arcadis/BPA-(Brindley Pieters & Associates) - Joint Venture

Atlanta Architects & Engineers, Joint Venture

Atlanta Services Group, a Joint Venture

Infrastructure Partners-JointVenture (B & Jackson/ HDR/

Malcom Pirnie)

Brown and Caldwell/Deloan Hampton & Associates/Long

Engineering Inc. - Joint Venture

CH2M Hill/Williams-Russell and Johnson - Joint Venture

Farthtech/IMCo Joint Venture

Project Participation:

CH2M Hill, Inc./Williams-Russell and	l Johnson	<u>, Inc. a</u>
JV (15 pts.)		
Williams-Russell and Johnson	AABE 32%	
C.E.R.M.	AABE	4%
Precision Engineering and		
Surveying, Inc.	AABE	4%
Desmear Systems, Inc.	AABE	3%
Cheeks/Hornbein & Associates	AABE	4%
Smith Real Estate Services, Inc.	FBE	4%
CSA Central, Inc.	HBE	3%
Eagle Environmental Group	FBE	2%
Neil Engineering	FBE	2%
RCS Enterprises, Inc.	FBE	2%
D. Clark Harris	FBE	2%
PEQ	FBE	3%
Clarification and Mediation	FBE	3%
Participation Total		68%



CITY OF ATLANTA DEPT. OF PROCUREMENT

CITYOF ATLANTA WATERSHED MANAGEMENT

55 TRINITY AVENUE, SUITE 5400, SOUTH BUILDING ATLANTA, GEORGIA 30303-0310 OFFICE 404 330-6081 FAX 404-658-7194

ROBERT J. HUNTER COMMISSIONER

June 12, 2008

TO:

SHIRLEY FRANKLIN

MAYOR

Adam L. Smith. Chief Procurement Officer

Department of Procurement

FROM:

Robert Hunter, Commissioner

Department of Watershed Management

Re:

LEGISLATIVE REQUEST

FC-7619-03C, TASK ORDER, A/E Services City of Atlanta Alignment of Parcel Boundaries

Contractor: CH2M Hill/WRJ, JV

Please prepare the appropriate legislation (Cycle 11 July 7, 2008) for the above referenced project with CH2M Hill/WRJ, JV, in an amount not to exceed \$537,119.00 paid from fund, dept/org, function activity: (\$537,119.00) \$243,436.53 - 5052 (Water and Wastewater Renewal and Extension Fund) 170302 (DWM Watershed Utility Engineering) 5212001 (Consulting/Professional Services) 15350000 (Data Processing Management Information Systems); \$126,491.37 - 5051 (Water and Wastewater Revenue Fund) 170606 (Stormwater Compliance) 5212001 (Consulting/Professional Services) 7120000 (Water Resources): \$167,191,00 - 3116 (Stormwater Collection & Disposal Fund) 170223 (DWM Combined Sewer Overflow Intrenchment) 5999999 (Projects and Grants) 4320000 (Stormwater Collection & Disposal).

All contract terms, conditions, stipulations of the original contract shall remain the same.

If you have any questions concerning this matter, please feel free to contact Deputy Commissioner Shella Pierce at (404) 330-6812, or Willie Canidate, Contracting Officer, Sr., at (404) 330-6335.

Your assistance in this matter is requested and appreciated.

/wc

C:

Sheila Pierce, Deputy Commissioner, DWM Samuel Goodson, Deputy Commissioner, DWM Cathy Martin, Deputy Chief Procurement Officer, DOP Maisha Land-Wood, Legislative Liaison, DWM Theresa Stewart, Legislative Counsel, DOL Willie Canidate, Contracting Officer, Sr., DWM File



CH2M HILL

400 NorthPark, Suite 1600 1000 Abernathy Road Atlanta, GA 30324

Tel 770.604.9095

Fax 770.604.9183

December 22, 2007

Ms. Sally Mills
Deputy Commissioner
City of Atlanta
Department of Watershed Management
55 Trinity Avenue, Suite 5400
Suite 5900
Atlanta, GA 30303

Subject: CH2M HILL and Williams Russell & Johnson Joint Venture Contract FC-7619-

03C: City of Atlanta Alignment of Parcel Boundaries

Dear Ms. Mills:

The CH2M HILL and Williams Russell Johnson Joint Venture (JV) is submitting this Task Order to perform the work necessary to upgrade the alignment of parcel boundaries for land parcels located within the limits of the City of Atlanta . This work is necessary to complete the database for the Stormwater Implementation Plan. In addition, this work will significantly improve the City's ability to plot the location of water, wastewater and stormwater infrastructure relative to roads and structures; will provide a mechanism for plotting the location of the City's water meters; and will facilitate the location of properties which are likely to be served by septic tanks.

In addition to upgrading the parcel layer, this task order includes performing the project management services required for both this task order and the extension of the schedule necessary to complete the stormwater utility database covered under the existing Task Order titled "Engineering Services for the City of Atlanta Stormwater Management Implementation Program ". Digitization of the impervious area associated with a statistically significant number of single family residential homes for the purpose of determining the stormwater services unit cost; and the development of planimetric maps for the approximately 1.7 square mile newly annexed area on the west side of the City, so that the newly annexed area can be included in the evaluation of impervious area is also included.

Scope of Work

The scope of work described herein supplements the work previously requested under the Task Order titled, "Engineering Services for the City of Atlanta Stormwater Management Implementation Program" (the SWIP Task Order). The SWIP Task Order is paid under P.O. 3074010201 and has a Notice to Proceed dated October 4, 2006. The work described below is necessary for the completion of the Stormwater Management Implementation Program. To facilitate the tracking of total project costs, the work outlined below has been aligned with the tasks presented in the SWIP Task Order.

Task 2 Stormwater Customer Database

Analysis of the 1999 impervious surface data

The current scope of the SWIP Task Order, Task 1.3 - Development of Stormwater Services Unit Cost, calls for the JV team to develop a stormwater services unit cost based on the 1999 impervious surface dataset developed by GIT for the City. Inspection of this dataset by the JV revealed that the data does not delineate and include driveways in the projection of impervious surfaces. In addition, the supporting 1999 satellite imagery provided by GIT is not suitable (poor resolution and summer foliage) for the JV to digitize the driveways. As such, the JV proposes the following additional work in Task 2.3 - Develop Stormwater Customer Database:

• Digitization of the impervious surfaces associated with a statistically significant random sample of single-family residential parcels using the 2006 Ayres Aerial photography, including all QA/QC necessary to perform this work. (The number of parcels is currently estimated to be approximately 666 parcels; but the number required will be statistically determined based upon an iterative analysis of data variability in the selected data set and may increase as the dataset is digitized.)

The level of effort and budget for this work is presented in Attachment 1 – Scope of Services Budget Summary.

Task 6 Project Management

Continuation of Services during the Schedule Extension

In order to update the parcel layer as described in Task 9 below, and to complete the subsequent work of populating the Stormwater Customer Database, it is necessary to extend the project schedule for the SWIP Task Order through February 28, 2009. The work included herein includes project management for this task order as well as the continuation of project management services for the SWIP Task Order. These services include monthly Advisory Meetings and the preparation of monthly invoices and progress reports during the period of this task order. The JV Team will coordinate and lead the meetings, prepare the agenda, and provide meeting minutes. An updated project schedule will be provided at each monthly advisory meeting.

The level of effort and budget for this work is presented in Attachment 1 – Scope of Services Budget Summary.

Task 7 Subconsultants

Planimetric data for newly annexed area on the west side of the City

The current scope of Task 7.1 – Planimetric Contract of the SWIP Task Order calls for the JV to provide impervious surface features in a topologically-correct ESRI geodatabase within the 2006 limits of the City of Atlanta plus a one-half mile buffer beyond the jurisdictional limit.

The additional work included under this task is to develop the planimetric maps and digitize the impervious areas in the newly annexed area not covered under the original scope of work (i.e. approximately 1.7 square mile area on the west side of the City).

The level of effort and budget for this work is presented in Attachment 1 - Scope of Services Budget Summary.

Task 9 Parcel Layer Realignment

In order to correlate impervious areas with the appropriate land parcel, such that the billing fees for stormwater can be determined, the City has requested that the JV update the parcel layer data. This new work, Task 9 - Parcel Layer Realignment, is included herein.

The scope of work to create the Stormwater Customer Database (Task 2 of the SWIP Task Order) was to be developed using the 2006 impervious surface data, Atlanta's Customer Information System (CIS) data, and the Fulton County Parcel Layer database. A thorough review of the planimetric and parcel layer data conducted by the JV revealed shifts in many of the parcel polygons. With the high density of several areas within the City limits, this parcel shift would make it very difficult and time consuming, and in some cases impossible, to discern which impervious surfaces should be associated with the parcel polygon. The JV conducted a GIS pilot study and concluded that about 29% of single family residential (SFR) properties and 39% of Non-SFR properties would require significant, out of scope, effort to properly assign impervious surfaces to the appropriate parcel polygons.

As a result, the Department of Watershed Management (DWM) has requested the JV to modify the parcel layer data to produce a final product where at least 95% of the parcels will contain at least 95% of the impervious surfaces associated with the parcel. The JV will then utilize the corrected parcel layer to continue developing the stormwater customer database.

To facilitate the tracking of this work, Task 9 has been broken into two subtasks. Task 9.1 includes the development and management of the GIS work, whereas, Task 9.2 includes oversight of the entire project, coordination with the City and Fulton County, and a second level of QA/QC.

9.1 Parcel Update

The goal of Task 9.1 is to delineate the GIS protocols and perform the GIS work necessary to ensure that a minimum of 95% of all parcels within the City of Atlanta contain at least 95% of the impervious surfaces associated with them.

GIS Process Development and Application -- The detailed technical approach proposed to achieve this end is presented in Attachment 2. In general the approach is as follows:

- Once the JV receives written notice to proceed the JV will conduct a project kickoff
 meeting. The project manager and task manager for the GIS portion of the work will
 attend this meeting to establish points of contact, work flow processes, communicate
 expectations, and other project management related issues.
- The JV will perform the work by extracting small sections of the parcel layer so as to perform the modifications without disrupting the County's ongoing work.
- Using a set of JV developed tools and protocols, the location and geometry of the parcels will be corrected and the impervious surfaces will be assigned to the parcels.
- Where obvious conflicts between impervious surfaces and parcel boundaries exist, the
 JV will use its best judgment to make limited spatial adjustments. (In the early stages of
 the project the JV will work with Fulton County and the City to determine the
 appropriate level of judgment to be used by the JV in adjusting the parcel boundaries.)
- If there is no clear solution available, or dramatic differences exist between the impervious surface layers and the parcel boundaries, the JV will cease its efforts and the offending parcel will be identified as an Exception. These parcels will be passed along to Fulton County for further investigation and resolution.
- To meet the project schedule, the initial update and submittal of all parcels to Fulton County shall be achieved within 9 (nine) months following written notice to proceed.
- If revised polygons rectifying the concerns associated with the Exception are returned to the JV within 30 days of the initial submittal of the final parcel to Fulton County, the JV will incorporate the revised polygon for the Exception into the dataset and will re-adjust the neighboring parcels in the block. Although the corrections made to accommodate the corrected polygons returned by Fulton County may occur after the 9-month time period identified above, it is both the JV's and Fulton County's intent to resolve as many of the Exceptions as possible prior to the 9-month deadline.
- The monthly status reports provided to City by the JV will summarize the parcel work completed during each billing period. This will include an ESRI shapefile that highlights the conflicting parcels.
- The frontage adjustment toolset developed for the project will be delivered to the County at the conclusion of the JV's work. In addition, any standard operating procedures developed in-house will be made available so the County can incorporate these techniques into future workflows.

To ensure that the work completed under this task meets the 95% criteria, payment of the final \$15,000 of this task will be withheld until the City has given final approval of the work.

9.2 Parcel Update Support Services

The JV will provide the following oversight, coordination and QA/QC services:

Oversight and Coordination– The JV will review and coordinate the work with the City and Fulton County to ensure the following:

- The project goals are accomplished in accordance with the project schedule.
- All parties are on board with respect to the type and level of automated and manual adjustments to be made to the parcels.
- The tools developed by the JV are adequate to measure and achieve the project goals.
- The analysis specified to be completed by the JV is performed by the JV and is not passed on to Fulton County as an Exception.
- Ongoing follow-up with Fulton County and the City is conducted to ensure that the
 resolution of the Exceptions remains a high profile activity. (Please Note: The JV
 will ensure that follow-up communication does occur; however, regardless of the
 level of communication, the JV cannot be responsible for the timely resolution of the
 parcels noted as Exceptions and provided to Fulton County.)

Database Development - As noted above, the Database work being performed under the SWIP Task order is dependent on the completion of the parcel realignment work. As described in Attachment 2, the JV will perform the parcel realignment work in blocks of data per Fulton County workflow requirements. Once such blocks of corrected parcels are submitted to Fulton County, the JV will proceed to develop the customer database for completed parcels. (This is necessary due to the SWIP project schedule and will allow time for any needed corrections before the dataset becomes too large or the project progresses too far along.) If Exception parcels exist within a block and Fulton County provides the revised parcel polygons rectifying the concerns within the timeframe specified in this scope of work, the JV will update the database to incorporate the updated parcels.

Additional QA/QC Review - In addition to the QA/QC performed as part of Task 9.1, the JV will perform an additional QC review on all completed sets of parcels. This QC review will consist of spatial analysis on 100% of the edited parcels received in the set. Additionally, the JV will perform a spatial join on 5% of the edited parcels to ensure that the parcel data has not been compromised during the updating process. The results of this GIS analysis will be evaluated, summarized, and incorporated into the monthly reports to the City.

The first deliverable will be regarded as a test set which will be used to verify the adequacy of the tools and procedures which have been developed to achieve the project goals. Once the identified issues have been resolved, and a standard format for the QA/QC summary has been approved by the City, it is anticipated that QA/QC checks will become a relatively routine process, Thereafter, the JV will produce a monthly report summarizing the results of the QA/QC efforts.

<u>Tracking of Conflicting Parcels</u> - The JV will identify the Exceptions, compile the Exceptions into a Personal Geodatabase, and deliver the Exceptions to Fulton County. The JV will track the progress of these parcels and tag the estimated impervious area cover files with a designator until a resolution is received from Fulton County. The JV anticipates there will be a subset of parcels that will not be resolved within the time frame specified in

this task order. A Personal Geodatabase containing the unresolved parcels and impervious areas will be delivered to the City at the end of the project. These parcels and impervious areas will be included in their unresolved condition in the final customer database deliverable that will be used for billing the City's stormwater customers.

The level of effort and budget for this work is presented in Attachment 1 – Scope of Services Budget Summary.

Level of Effort, Cost, and Schedule

We request that the work described in this Task Order be authorized to be performed between November 1, 2007 and February 28, 2009 for the sum of \$537,119. A summary of the budget for this Task Order is presented in the table below:

Amendment – Tasks	Budget (\$)
Task 2 - Impervious Surface Analysis	\$17,796
Task 6 – Project Management	\$86,751
Task 7 – Planimetric Data	\$4,510
Task 9 – Parcel Realignment	\$428,062
Total	\$537,119

Although this work will extend to February 28, 2009, which is past the current option period of May 15, 2008 for our General Service Agreement, the work proposed herein will be performed at our current contract rates.

Thank you for the opportunity to support you for this important project. Please contact Doug Baughman at 678-530-4031 if you have any questions or need additional information. Again, thank you.

Sincerely,

CH2M HILL/WRJ Joint Venture

Gerri Dickerson, P.E.

Levi Stellerson

Program Manager

CC:

Jerri Russell/City of Atlanta, Tom Manthey/CH2M HILL

Attachment 1 - Scope of Services Budget Summary City of Atlanta Alignment of Parcel Boundaries

Task	Description		Engineer 8	Engineer 7	Engineer 6	Engineer 5	Engineer 4	Engineer 3	Engineer 4 (GIS)	Clerical/ Administrative Assistant	Labor Hrs	Labor Cost		Other Expenses	Total	
2,0	Customer Database Analysis of 1000 Impansives Surface Data	Surface Data	0	a	2	c		900	·							
	. Task	Task 2 Subtotal	>	o 🕳	47 47		0	190	o (o •	222			3		17,796
			•			,	>	ne:	•	0	777	•	11,130 \$		n	17,796
	Project Management															
6.1	Project Advisory Meetings	ory Meetings	32	96	0	288	0	0	0	64	480		52.424 \$	480		52 904
6.2	Invoices, Progress Reports & Scheduling	& Scheduling	0	27	187	0	0	0	0	121	335	4	33,847		6	33,847
		Task 6 Subtotal	32	123	187	288	0	0	0	185	815	s	86,271 \$	480	s	86,751
1	Subconsultants															
7.1	Planimetric Data for Newly Annexed Area	nnexed Area	0	0	0	0	0	0	0	0	0	\$	\$	4,510	€	4,510
	Tas	Task 7 Subtotal	0	0	0	0	0	0	0	0	0	69	so,	4,510	\$	4,510
	Parcel Rectification															
9.	α.	Parcel Update	0	0	0	0	0	0	760	0	760		\$ 000'2	312,980	\$ 3	369,980
9.2	Parcel Update Support Services	oort Services	0	œ	148	\$4	O.	0	406	0	643	₩,	57,982 \$	100		58,082
	Tas	Task 9 Subtotal	0	8	148	81	0	0	1166	0	1403	\$	114,982 \$	313,080		428,062
		Grand Total	32	139	359	369	0	190	1166	185	2440	\$	219,048 \$	318,070	** .c	537,119

TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE	ATTN: GREG PRIDGEON
Dept.'s Legislative Liaison:	Maisha L. Wood
Contact Number:	(404) 330-6887
Originating Department: Committee(s) of Purview:	Department of Watershed Management City Utilities
Chief of Staff Deadline:	June 20, 2008
Anticipated Committee Mee	eting Date(s):July 1, 2008
Anticipated Full Council Da	ite:July 7, 2008
Legislative Counsel's Signat	ture: flying ften
, Commissioner Signature:	
Chief Procurement Officer	Signature: WW W SyVVI W
CH2M HILL/WILLIAMS-RUSS 03C, CITY WIDE ANNUAL SERVICES, CITY OF ATLANT THE DEPARTMENT OF WATIFIVE HUNDRED THIRTY-SEV NO CENTS (\$537,119.00); ALL FROM FUND DEPARTMENT FOLLOWING AMOUNTS: \$24 EXTENSION FUND) 170302 (D PROCESSING MANAGEMENT WASTEWATER REVENUE 7120000(WATER RESOURCES DISPOSAL FUND) 170223 (I	NG THE MAYOR TO ISSUE A NOTICE TO PROCEED TO SELL AND JOHNSON, INC., JOINT VENTURE FOR FC-7619-CONTRACT FOR ARCHITECTURAL AND ENGINEERING A ALIGNMENT OF PARCEL BOUNDARIES, ON BEHALF OF ERSHED MANAGEMENT, IN AN AMOUNT NOT TO EXCEED EN THOUSAND, ONE HUNDRED NINETEEN DOLLARS AND CONTRACTED WORK WILL BE CHARGED TO AND PAID ORGANIZATION AND ACCOUNT NUMBERS IN THE 3,436.53 - 5051 (WATER AND WASTEWATER RENEWAL AND WM WATERSHED UTILITY ENGINEERING) 15350000(DATA INFORMATION SYSTEMS), \$126,491.37 - 5051(WATER AND FUND) 170606 (DWM STORMWATER COMPLIANCE) S) \$167,191.10 - 3116 (STORMWATER COLLECTION & DWM COMBINED SEWER OVERFLOW-INTRENCHMENT) LECTION & DISPOSAL); AND FOR OTHER PURPOSES.
FINANCIAL IMPACT (if any	y):
Mayor's Staff Only	
Received by CPO:(date)	Received by LC from CPO:(date)
Received by Mayor's Office:	(date) (date)
Submitted to Council:	(date)